## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## UTILITY PATENT APPLICATION TRANSMITTAL LETTER

## MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Customer No. 2 1 8 3 9

17510 U.S. PTO 10/699739

Sir:

| Enci | osed for filing is the utility patent application of <u>Mark Amou</u> for <u>FACKING STSTEM</u>   |  |  |  |
|------|---|--|--|--|
| []   | Applicant(s) hereby requests that the above-captioned application <b>NOT BE PUBLISHEI</b> under 35 U.S.C. § 122(b) and 37 C.F.R. § 1.211. The undersigned hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing. |  |  |  |
| [ ]  | Applicant(s) suggest(s) Figure _ for inclusion on the front page of the patent application publication and patent.  |  |  |  |
| [X]  | Applicant(s) requests that the published application include the following assignment information: <u>Tuscarora Incorporated</u> .  |  |  |  |
| Also | enclosed are:   |  |  |  |
| [X]  | sheet(s) of drawings;   |  |  |  |
| []   | a claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 is [ ] hereby made to _ filed in _ on _;   |  |  |  |
|      | [ ] in the declaration;   |  |  |  |
| []   | a certified copy of the priority document;  |  |  |  |
| []   | a General Authorization for Petitions for Extensions of Time and Payment of Fees;   |  |  |  |
| [ ]  | an Assignment document;   |  |  |  |
| [X]  | an Information Disclosure Statement;  |  |  |  |
| []   | a patent application data sheet; and  |  |  |  |
| []   | Other:  |  |  |  |
| [X]  | An [X] executed [ ] unexecuted declaration of the inventor(s)   |  |  |  |
|      | [ ] also is enclosed [X] will follow.   |  |  |  |
| [ ]  | Small entity status is hereby claimed.  |  |  |  |

[X] The filing fee has been calculated as follows [ ] and in accordance with the enclosed preliminary amendment:

| CLAIMS   |                  |                    |                 |                    |                    |
|--|------------------|--------------------|-----------------|--------------------|--------------------|
|  | No. OF<br>CLAIMS |                    | EXTRA<br>CLAIMS | RATE               | FEE                |
| Basic Application Fee  |                  |                    |                 |                    | \$770.00<br>(1001) |
| Total Claims   | 17               | MINUS 20 =         | 0               | × \$18.00 (1202) = |                    |
| Independent Claims   | 3                | MINUS 3 =          | 0               | × \$86.00 (1201) = |                    |
| If multiple dependent cl   | aims are pre     | sented, add \$290. | 00 (1203)       |                    |                    |
| Total Application Fee  |                  |                    |                 | \$770.00           |                    |
| If small entity status is claimed, subtract 50% of Total Application Fee       |                  |                    |                 |                    |                    |
| Add Assignment Recording Fee \$40.00 (8021) if Assignment document is enclosed |                  |                    |                 |                    |                    |
| TOTAL APPLICATION FEE DUE  |                  |                    | \$770.00        |                    |                    |

| []    | This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.   |  |  |  |
|-------|--|--|--|--|
| [X]   | A check in the amount of \$ 770.00 is enclosed for the fee due.  |  |  |  |
| []    | Charge \$ to Deposit Account No. 02-4800 for the fee due.  |  |  |  |
| [X]   | The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate. |  |  |  |
| Pleas | se address all correspondence concerning the present application to:   |  |  |  |

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Customer Number: 21839

P.O. Box 1404

Alexandria, Virginia 22313-1404.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: November 4, 2003

William C. Rowland Registration No. 30,888

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Utility Patent Application Transmittal Letter
Attorney's Docket No. <u>018798-144</u>
Page 2

[X] The filing fee has been calculated as follows [ ] and in accordance with the enclosed preliminary amendment:

|                           |                  | CLA                | IMS             |                    |                    |
|---------------------------|------------------|--------------------|-----------------|--------------------|--------------------|
|                           | No. OF<br>CLAIMS |                    | EXTRA<br>CLAIMS | RATE               | FEE                |
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| If multiple dependent c   | laims are pre    | sented, add \$290. | 00 (1203)       |                    |                    |
| Total Application Fee     |                  |                    |                 |                    | \$770.00           |
| If small entity status is | claimed, sub     | tract 50% of Total | Application     | Fee                |                    |
| Add Assignment Recor      | ding Fee \$40    | .00 (8021) if Assi | gnment docu     | ment is enclosed   |                    |
| TOTAL APPLICATION FEE DUE |                  |                    | \$770.00        |                    |                    |

|       | This application is being filed without a filing fee. | Issuance of a Notice to File Missing |  |  |  |  |
|-------|---|--------------------------------------|--|--|--|--|
|       | Parts of Application is respectfully requested.       |                                      |  |  |  |  |
| F3.71 | 4 1 1 1 4   | d for the fee due                    |  |  |  |  |

- [X] A check in the amount of  $\frac{770.00}{}$  is enclosed for the fee due.
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- [X] The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

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